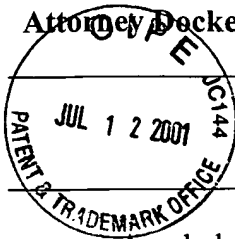


#3

Attorney Docket No. 30013630-0019



DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled:

METHODS AND SYSTEMS FOR IDENTIFYING DEPENDENCIES BETWEEN OBJECT-ORIENTED ELEMENTS

The specification of which was filed on April 20, 2001, as United States Application No. 09/839,644.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in 37 C.F.R. § 1.56, and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and in compliance with this duty, there is attached an information disclosure statement, in accordance with 37 C.F.R. § 1.98.

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provision application(s) listed below:

PROVISIONAL APPLICATION NUMBER

FILING DATE

60/199,046

April 21, 2000

I hereby claim the benefit, under Title 35, United States Code, Section 120, of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information that occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

U.S. APPLICATION	U.S. FILING DATE	Patented	Pending	Abandoned
09/680,063	October 4, 2000		X	



POWER OF ATTORNEY

I hereby appoint the following practitioner(s), with full power of substitution and revocation, to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith.

APPOINTED PRACTITIONER(S)	REGISTRATION NUMBER(S)
Terrence M. Brennan	42,360
Thomas J. Burton	47,464
Matthew M. Catlett	44,067
Jeffrey F. Craft	30,044
Brian J. Gill	46,727
John F. Griffith	44,137
Gregory B. Gulliver	44,138
Kevin W. Guynn	29,927
Jennifer H. Hammond	41,814
Marc E. Hankin	38,908
Michael Louis Kiklis	38,939
Eric N. Kohli	43,726
Lana M. Knedlik	42,748
Mark H. Krietzman	41,128
Brian R. McGinley	47,782
David R. Metzger	32,919
Michael A. Molano	39,777
John F. Nethery	42,928
Christopher P. Rauch	45,034
Francisco A. Rubio-Campos	45,358
Marina N. Saito	42,121
Alison P. Schwartz	43,863
Jordan A. Sigale	39,028
Janelle D. Strode	34,738
Vincent P. Tassinari	42,179

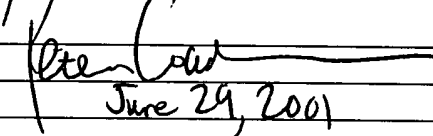
SEND CORRESPONDENCE AND DIRECT TELEPHONE CALLS TO:

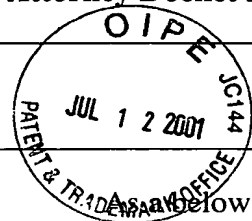
Thomas J. Burton
SONNENSCHN NATH & ROSENTHAL
P.O. Box 061080
Wacker Drive Station, Sears Tower
Chicago, Illinois 60606-1080
(312) 876-8000

Customer Number 26263

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor: Dietrich Charisius
Inventor's Signature: _____
Date: _____
Country of Citizenship: Germany
Residence: Stuttgart Germany
Post Office Address: Gablenbergerweg 26, 70186 Stuttgart Germany

Inventor: Peter Coad
Inventor's Signature: 
Date: June 29, 2001
Country of Citizenship: United States
Residence: Raleigh, North Carolina
Post Office Address: 1720 Leigh Drive, Raleigh, North Carolina 27603



DECLARATION AND POWER OF ATTORNEY

I, the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled:

**METHODS AND SYSTEMS FOR IDENTIFYING
DEPENDENCIES BETWEEN OBJECT-ORIENTED ELEMENTS**

The specification of which was filed on April 20, 2001, as United States Application No. 09/839,644.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in 37 C.F.R. § 1.56, and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and in compliance with this duty, there is attached an information disclosure statement, in accordance with 37 C.F.R. § 1.98.

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provision application(s) listed below:

PROVISIONAL APPLICATION NUMBER

FILING DATE

60/199,046

April 21, 2000

I hereby claim the benefit, under Title 35, United States Code, Section 120, of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information that occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

U.S. APPLICATION	U.S. FILING DATE	Patented	Pending	Abandoned
09/680,063	October 4, 2000		X	

POWER OF ATTORNEY

I hereby appoint the following practitioner(s), with full power of substitution and revocation, to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith.

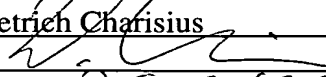
APPOINTED PRACTITIONER(S)	REGISTRATION NUMBER(S)
Terrence M. Brennan	42,360
Thomas J. Burton	47,464
Matthew M. Catlett	44,067
Jeffrey F. Craft	30,044
Brian J. Gill	46,727
John F. Griffith	44,137
Gregory B. Gulliver	44,138
Kevin W. Guynn	29,927
Jennifer H. Hammond	41,814
Marc E. Hankin	38,908
Michael Louis Kiklis	38,939
Eric N. Kohli	43,726
Lana M. Knedlik	42,748
Mark H. Krietzman	41,128
Brian R. McGinley	47,782
David R. Metzger	32,919
Michael A. Molano	39,777
John F. Nethery	42,928
Christopher P. Rauch	45,034
Francisco A. Rubio-Campos	45,358
Marina N. Saito	42,121
Alison P. Schwartz	43,863
Jordan A. Sigale	39,028
Janelle D. Strobe	34,738
Vincent P. Tassinari	42,179

SEND CORRESPONDENCE AND DIRECT TELEPHONE CALLS TO:

Thomas J. Burton
SONNENSCHN NATH & ROSENTHAL
P.O. Box 061080
Wacker Drive Station, Sears Tower
Chicago, Illinois 60606-1080
(312) 876-8000

Customer Number 26263

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor: Dietrich Charisius
Inventor's Signature: 
Date: 26.6.101
Country of Citizenship: Germany
Residence: Stuttgart Germany
Post Office Address: Gablenbergerweg 26, 70186 Stuttgart Germany

Inventor: Peter Coad
Inventor's Signature: _____
Date: _____
Country of Citizenship: United States
Residence: Raleigh, North Carolina
Post Office Address: 1720 Leigh Drive, Raleigh, North Carolina 27603